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PTO/SB/05 (01-04)

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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:	Attorney Docket No.	F-8034A(01-443-2)	
	First Inventor	Tim Joseph Avampato et al.	
	Title	REDUCED GAIN THRUST CONTROL VALVE	
	Cunson Mail Lobel Ma	EV335532277US	

	Express Mail Label No.
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 9 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS
- Claim(s) - Abstract of the Disclosure	ACCOMPANTING APPLICATION PARTS
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets	7 CFR 1.76:  tion-in-part (CIP) of prior application No.: 10/026,322
The incorporation <u>can only</u> be relied upon when a portion has been inadvert	ently omitted from the submitted application parts.
19. CORRESPONI	DENCE ADDRESS
Customer Number: 34704	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	elephone Fax
Name (Print/Type) Barry L. Kelmachter )	Registration No. (Attorney/Agent)   29,999
Signature Signature	Doto
Many III Manne	Date   April 15, 2004

This collection of information is/required by 97 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTA **Application Number** Filing Date for FY 2004 Tim Joseph Avampato et al. First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 810.00 TOTAL AMOUNT OF PAYMENT F-8034A(01-443-2) Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Check Credit card Other None Order Large Entity | Small Entity ✓ Deposit Account: Fee Fee Fee **Fee Description** Deposit Code (\$) Code 21-0279 Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below ✓ Credit any overpayments 920\* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840 1805 1,840\* Requesting publication of SIR after Examiner action to the above-identified deposit account 2251 1251 110 55 Extension for reply within first month FEE CALCULATION 210 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE 950 2253 1253 475 Extension for reply within third month arge Entity Small Entity Fee Description Fee Paid Fee 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) ode (\$) 1255 2,010 2255 1,005 Extension for reply within fifth month 2001 1001 770 385 Utility filing fee 770 1401 330 2401 1002 340 2002 170 Design filing fee 165 Notice of Appeal 1003 530 2003 265 1402 330 2402 165 Filing a brief in support of an appeal Plant filing fee 770 1403 290 2403 145 Request for oral hearing 1004 2004 385 Reissue filina fee 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding

Fee Paid Extra Claims below 1502 480 2502 240 Design issue fee Total Claims 11 -20\*\* 320 Plant issue fee 1503 640 2503 Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee 40 Recording each patent assignment per Code (\$) Code (\$) 40 8021 40 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 770 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 2809 1201 86 Independent claims in excess of 3 2201 43 1203 290 2203 145 Multiple dependent claim, if not paid 385 For each additional invention to be 1810 770 2810 examined (37 CFR 1.129(b)) \*\* Reissue independent claims 1204 86 2204 43 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 \*\* Reissue claims in excess of 20 1802 900 1802 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

1452

1453 1,330

1501 1,330

**SUBTOTAL (1)** (\$) 770.00

Fee from

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

\*\*or number previously paid, if greater; For Reissues, see above

110

2452

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55 Petition to revive - unavoidable

665 Petition to revive - unintentional

(\$) 40.00

665 Utility issue fee (or reissue)

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Bárn Kelmachter 29.999 Telephone 203-777-6628 (Attorney/Agent) Signature Date April 15, 2004

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